Please insert the following Abstract:

Abstract

A liquid coating material which is curable with actinic radiation and is substantially or completely free from organic solvents and from corrosion-inhibiting pigments, including

- (A) at least one constituent which is one of a low molecular mass, oligomeric organic compounds, low molecular mass polymeric organic compounds said oligomeric and polymeric compounds containing at least one group which can be activated with actinic radiation, or air-drying and oxidatively drying alkyd resins,
- (B) at least one constituent which is an acidic esters of polyphosphoric acid, or acidic esters of monophosphoric acid and at least one compound (b1), said compound containing at least one hydroxyl group and at least one group which can be activated with actinic radiation, and
- (C) at least one kind of nanoparticles.